

FIG. 1A

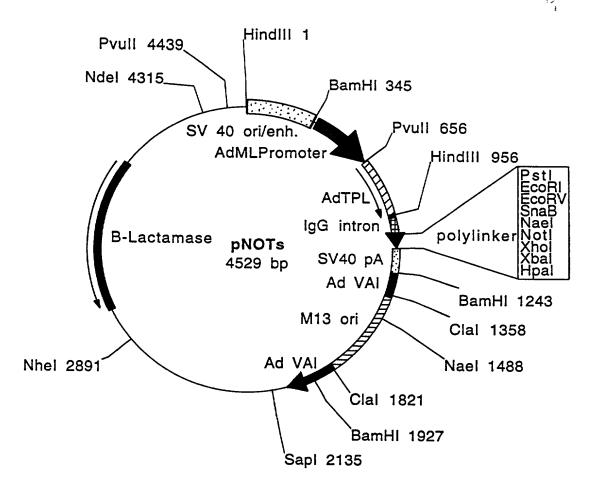


FIG. 1B

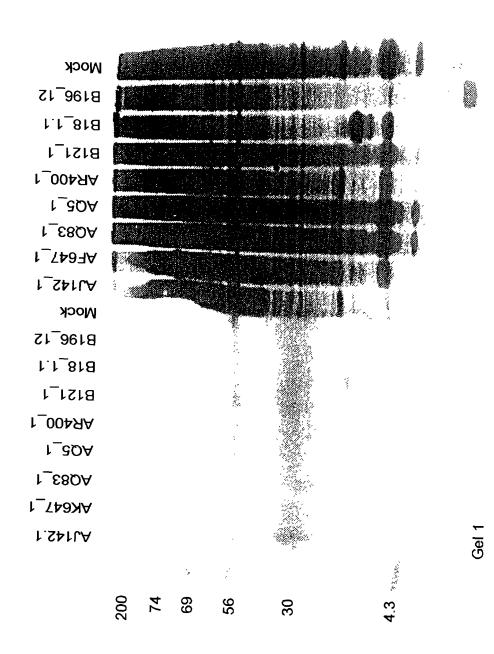


FIG. 2

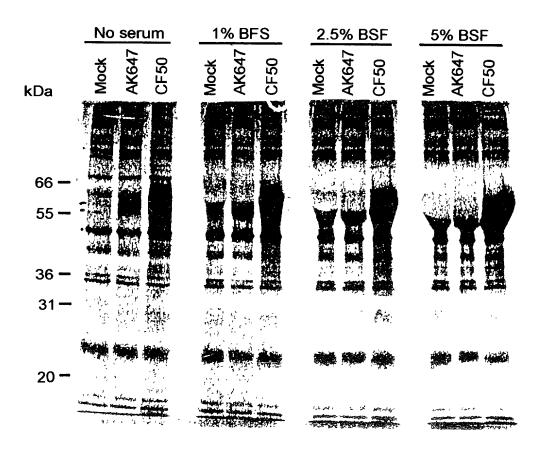


FIG. 3A

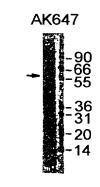


FIG. 3B

## Cloning of AK647 in pHTOP

potential signal peptidase	e cleavage sites
	AK647 cDNA
HonMHEKQA QC	AK647QA
HonMHEK	

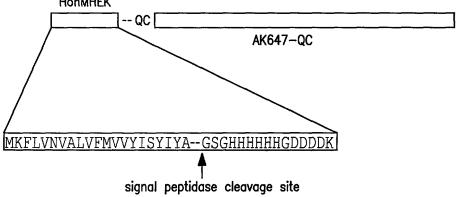
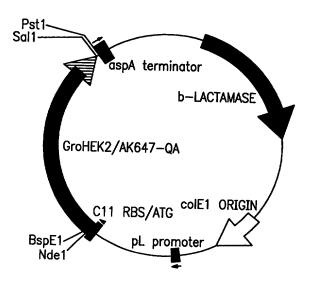


FIG. 4



pAL985-GroHEK2/AK647-QA

FIG. 5A

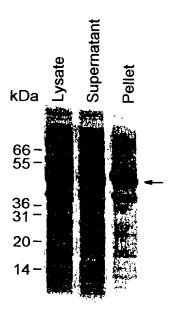


FIG. 5B



FIG. 6A

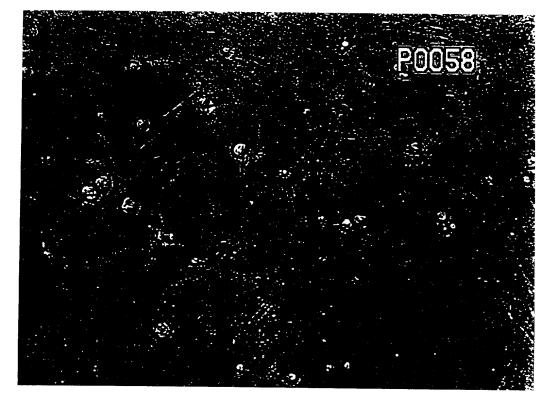
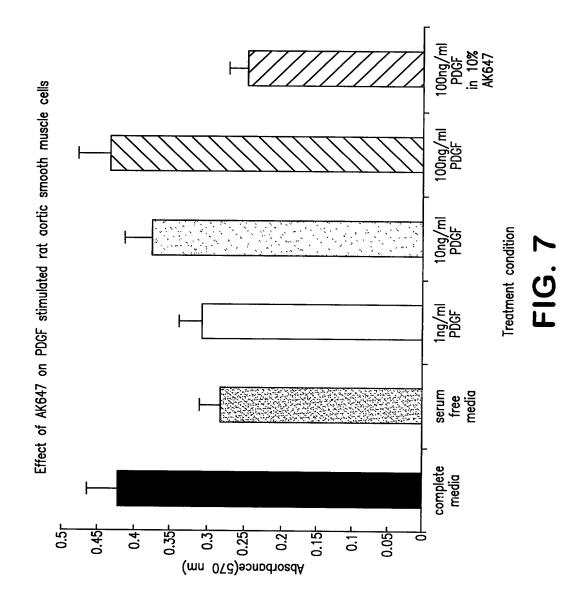
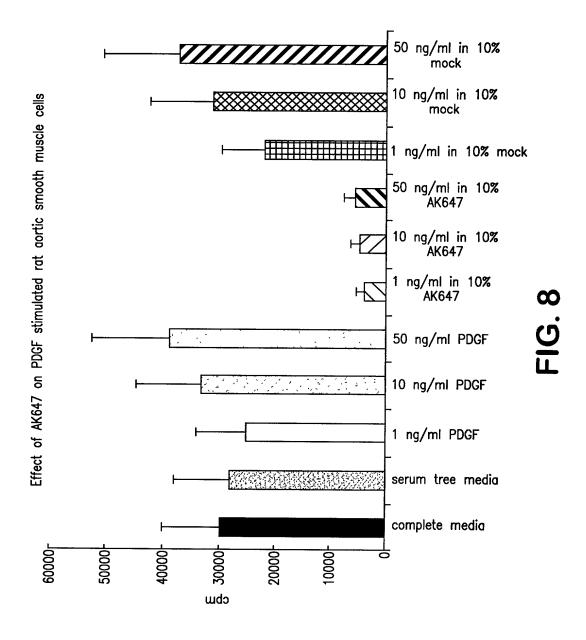


FIG. 6B





Effect of AK647 on proliferation of CRL 1444 rat aortic smooth muscle cells

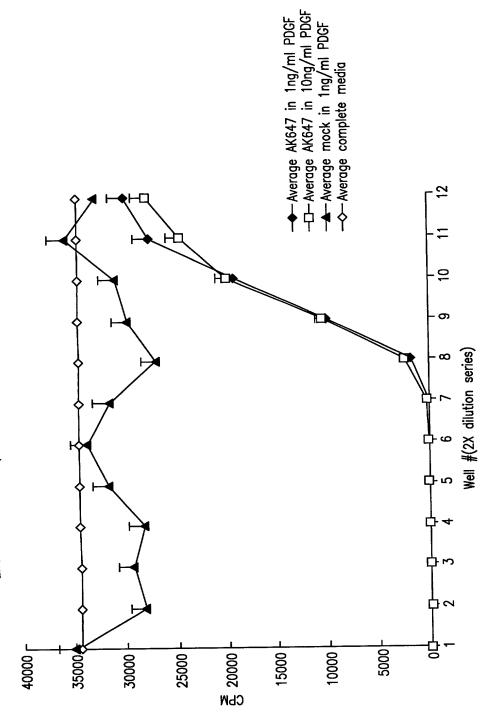


FIG. 9

Effect of AK647 CM on proliferation of CRL 2018 rat aortic smooth muscle cells

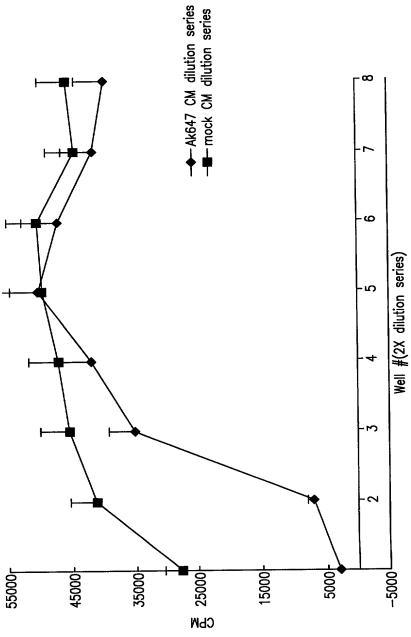


FIG. 10

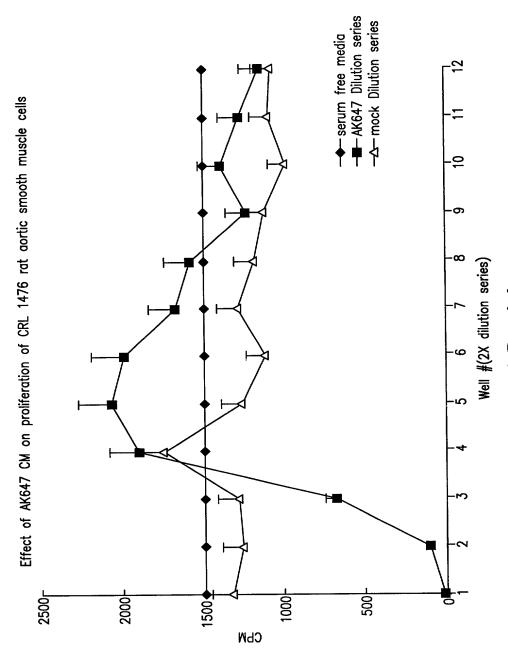


FIG. 11